TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2017-05-20-05** **Date: 25-05-17**

Customer : Assistant Executive Engineer, Shettyhalli Sub Division, BBMP, Bangalore.

Address : Shettyhalli Sub Division, BBMP, Bangalore.

Project Name : Improvements to CC Roads in Dasarahalli Adjacent Main Roads in ward no.13 shettyhalli sub division.

Agency : Technical Manager (west), KRIDL, Project implementation unit, No.280, 59th cross, 17th 'C' Main Road, 3rd 'Y' Block, Rajajinagar, Bangalore-560010.

Customer's Reference : BBMP/EE/DD/WO/48/2017-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 20-05-17

Sample ID No : 2017-05-20-05/07

Customer ID : Drain Concrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M30 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 25/05/2017

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M30	18/05/2017	25/05/2017	150.17 X 150.89 X 150.22	22659	8.215	568.7	25.1	24.8
2	Drain Concrete	M30	18/05/2017	25/05/2017	150.75 X 150.98 X 150.45	22760	8.278	564.5	24.8	
3	Drain Concrete	M30	18/05/2017	25/05/2017	150.78 X 150.99 X 150.45	22766	8.274	557.8	24.5	

Note:
The results pertain to the samples received and tested.
All information furnished by Customer/Representative
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Samples will be disposed after 30 days from the date of issue of test certificate

Prepared by
Harsitha

AE-13

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

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R KARTHIK RECHAN
Authorized Signatory
Quality Manager

****End of Report****

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TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID	:	**CP-2017-05-20-05** **Date: 15-06-17**
Customer	:	Assistant Executive Engineer, Shettyhalli Sub Division, BBMP, Bangalore.
Address	:	Shettyhalli Sub Division, BBMP, Bangalore.
Project Name	:	Improvements to CC Roads in Dasarahalli Adjacent Main Roads in ward no.13 shettyhalli sub division.
Agency	:	Technical Manager (west), KRIDL, Project implementation unit, No.280, 59th cross, 17th 'C' Main Road, 3rd 'Y' Block, Rajajinagar, Bangalore-560010.
Customer's Reference	:	BBMP/EE/DD/WO/48/2017-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	20-05-17
Sample ID No	:	2017-05-20-05/08
Customer ID	:	Drain Concrete
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M30 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	15/06/2017

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M30	18/05/2017	15/06/2017	150.17 X 150.89 X 150.22	22659	8.215	765.9	33.8	33.5
2	Drain Concrete	M30	18/05/2017	15/06/2017	150.75 X 150.98 X 150.45	22760	8.278	748.8	32.9	
3	Drain Concrete	M30	18/05/2017	15/06/2017	150.78 X 150.99 X 150.45	22766	8.274	767.2	33.7	

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ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಮಾ.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

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TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2017-05-22-06** **Date: 26-05-17**

Customer : Assistant Executive Engineer, Shettyhalli Sub Division, BBMP, Bangalore.

Address : Shettyhalli Sub Division, BBMP, Bangalore.

Project Name : Improvements to CC Roads in Dasarahalli Adjacent Main Roads in ward no.13 shettyhalli sub division.

Agency : Technical Manager (west), KRIDL, Project implementation unit, No.280, 59th cross, 17th 'C' Main Road, 3rd 'Y' Block, Rajajinagar, Bangalore-560010.

Customer's Reference : BBMP/EE/DD/WO/48/2017-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 22-05-17

Sample ID No : 2017-05-22-06/01

Customer ID : Drain Concrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M30 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 26/05/2017

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M30	19/05/2017	26/05/2017	150.44 X 150.78 X 150.44	22683	8.142	564.8	24.9	25.3
2	Drain Concrete	M30	19/05/2017	26/05/2017	150.78 X 150.99 X 150.75	22766	8.177	573.7	25.2	
3	Drain Concrete	M30	19/05/2017	26/05/2017	150.78 X 150.44 X 150.77	22683	8.198	585.2	25.8	

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Prepared by
Harsitha

AE-13

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Certificate No.: T- 4358

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID	:	**CP-2017-05-22-06** **Date: 16-06-17**
Customer	:	Assistant Executive Engineer, Shettyhalli Sub Division, BBMP, Bangalore.
Address	:	Shettyhalli Sub Division, BBMP, Bangalore.
Project Name	:	Improvements to CC Roads in Dasarahalli Adjacent Main Roads in ward no.13 shettyhalli sub division.
Agency	:	Technical Manager (west), KRIDL, Project implementation unit, No.280, 59th cross, 17th 'C' Main Road, 3rd 'Y' Block, Rajajinagar, Bangalore-560010.
Customer's Reference	:	BBMP/EE/DD/WO/48/2017-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	22-05-17
Sample ID No	:	2017-05-22-06/02
Customer ID	:	Drain Concrete
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M30 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	16/06/2017

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M30	19/05/2017	16/06/2017	149.88 X 150.47 X 150.88	22552	8.192	760.0	33.7	33.8
2	Drain Concrete	M30	19/05/2017	16/06/2017	150.44 X 150.78 X 150.65	22683	8.144	750.8	33.1	
3	Drain Concrete	M30	19/05/2017	16/06/2017	150.87 X 150.64 X 150.78	22727	8.188	784.1	34.5	

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